



2814 [Signature] B

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of
Akihiko EBINA et al.

**Mail Stop: (a) ISSUE FEE
(b) Office of Publications**

Application No.: 10/052,549

Docket No.: 111779

Filed: January 23, 2002

For: SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE INCLUDING
NONVOLATILE SEMICONDUCTOR MEMORY DEVICES HAVING CONTROL
GATES CONNECTED TO COMMON CONTACT SECTION

**SUBMITTAL OF CORRECTED ISSUE FEE TRANSMITTAL FORM UNDER
37 C.F.R. §3.81(B)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The Issue and Publication Fees for the above-identified application were paid on June 22, 2004. However, the Issue Fee Transmittal Form filed on June 22, 2004, failed to include and list HALO LSI DESIGN & DEVICE TECHNOLOGY, INC. as the second Assignee for this application.

Attached herewith is a corrected Issue Fee Transmittal Form properly listing both Assignees for this application: SEIKO EPSON CORPORATION and HALO LSI DESIGN & DEVICE TECHNOLOGY, INC. Enclosed is our check No. 157011 in the amount of \$130 as set forth in 37 C.F.R. §1.17(i). Two duplicate copies of this paper are attached.

The U.S. Patent and Trademark Office is requested to replace the previously filed Issue Fee Transmittal Form (filed on June 22, 2004) with the attached corrected Issue Fee Transmittal Form, so that both Assignees of record are listed on the issued patent.

Respectfully submitted,

James A. Oliff
Registration No. 27,075

George P. Simion
Registration No. 47,089

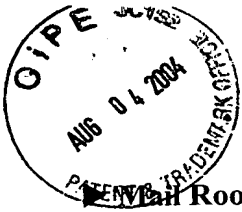
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01 FC:1803 130.00 DP

Adjustment date: 08/09/2004 SMINASS1
08/06/2004 SMINASS1 00000001 10052549
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08/09/2004 SMINASS1 00000033 10052549
01 FC:1460

JAO:GPS/jam
Date: August 4, 2004
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Please grant any extension
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PTO RECEIPT FOR FILING OF PAPERS

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The following papers have been filed:

Issue Fee Transmittal - Part B w/ck #155307 (\$1,630)

Name of Applicant: Akihiko EBINA et al.

Serial No.: 10/052,549

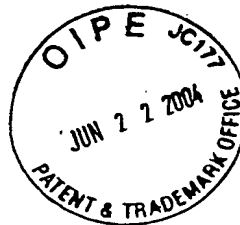
Atty. File No.: 111779

Title (New Cases):

Sender's Initials: JAO:GPS/jam

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PATENT OFFICE DATE STAMP



**COPY TO BE STAMPED BY PATENT OFFICE
AND RETURNED BY MESSENGER**

**Oliff & Berridge, PLC
277 S. Washington Street, Suite 500, Alexandria, Virginia 22314**

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 or Fax (703) 746-4000

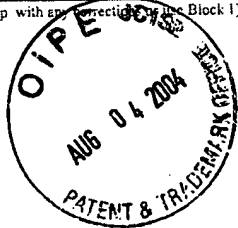
INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections in Block 1)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

25944 7590 04/29/2004

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 ALEXANDRIA, VA 22320



Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

| |
|--------------------|
| (Depositor's name) |
| (Signature) |
| (Date) |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/052,549 | 01/23/2002 | Akihiko Ebina | 111779 | 4562 |

TITLE OF INVENTION: SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE INCLUDING NONVOLATILE SEMICONDUCTOR MEMORY DEVICES HAVING CONTROL GATES CONNECTED TO COMMON CONTACT SECTION

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1330 | \$300 | \$1630 | 07/29/2004 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|--------------------------|----------|----------------|
| PIZARRO CRESPO, MARCOS D | 2814 | 257-315000 |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- "Fee Address" indication (or "Fee Address" indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Oliff & Berridge, PLC

2 _____
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE: SEIKO EPSON CORPORATION
 HALO LSI DESIGN & DEVICE TECHNOLOGY, INC.

(B) RESIDENCE: (CITY and STATE OR COUNTRY): TOKYO, JAPAN
 WAPPINGERS FALLS, NEW YORK

Please check the appropriate assignee category or categories (will not be printed on the patent): individual corporation or other private group entity government

4a. The following fee(s) are enclosed:

- Issue Fee
- Publication Fee
- Advance Order - # of Copies _____

4b. Payment of Fee(s):

A check in the amount of \$1,630 was previously paid on June 22, 2004. A copy of PTO receipt is attached.

The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 15-0461 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature) George F. Simion (Date) 8/04/04
 RegNo. 47,089

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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